

Product Evaluation

WIN2177 | 0117

Engineering Services Program

The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

For more information, contact TDI Engineering Services Program at (800) 248-6032.

Evaluation ID: WIN-2177 **Effective Date:** January 1, 2017

Re-evaluation Date: June 2018

Product Name: Series M85 Aluminum Single Hung Windows, Fin and Frame Installation, Non-Impact

Resistant

Manufacturer: Wojan Window and Door Corporation

217 Stover Road Charlevoix, MI 49720 (800) 632-9827

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Series M85 Aluminum Single Hung Windows	CW-PG30 56 x 91-H	+30 / -30 psf

Product Dimensions:

System	Overall Size	Operable Sash Size	Glass Daylight Opening Size
1	56" x 91"	54-1/2" x 45-1/4"	50-7/8" x 41-5/8"

Product Identification (Certification Agency Label on Window):

System		
1	Certification Agency	NAMI
	Manufacturer's Name or Code Name	Wojan Window & Door
	Product Name	M85 Single Hung
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

Impact Resistance:

System	Impact Resistant	Requirement
1	No	Provide an impact protective system when installing the product in
		areas that require windborne debris protection.

Installation:

System		
	Type of Installation	Install the window in accordance with Wojan Window
	Wall Framing	& Door Corporation drawing 08-02439, titled: "M85
1	Fasteners	Aluminum Single Hung Window '56 x 91' Non-Impact,"
	Fastener Location/Spacing	sheets 1 through 6 of 6, dated August 14, 2014, signed,
	Fastener Penetration	sealed and dated August 15, 2014, by Luis R. Lomas, P.E.

Note: Keep the manufacturer's installation instructions available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.